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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/811,658	03/29/2004	John J. Vrana	60,152-1047	2452	
27305	7590 11/16/2004		EXAMINER		
HOWARD & HOWARD ATTORNEYS, P.C. THE PINEHURST OFFICE CENTER, SUITE #101			MITCHELL, KATHERINE W		
	DWARD AVENUE	C, SUITE #10 j	ART UNIT PAPER		
BLOOMFIE	LD HILLS, MI 48304-	51	3677		
			DATE MAILED: 11/16/200	DATE MAILED: 11/16/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
·	Application No.	Applicant(s)				
Office Action Summany	10/811,658	VRANA ET AL.				
Office Action Summary	Examiner	Art Unit				
7. MAN NA PARE AND	Katherine W Mitchell	3677				
The MAILING DATE of this communication app Period for Reply	lears on the cover sheet with the	correspondence a	aaress			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period way failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be ti within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS fron cause the application to become ABANDONI	mely filed ys will be considered time n the mailing date of this of				
Status						
1) Responsive to communication(s) filed on 8/26/	2004.					
· _ · ·	action is non-final.					
3) Since this application is in condition for allowar		osecution as to th	e merits is			
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) ☐ Claim(s) 1-23 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) 1-23 are subject to restriction and/or expressions.	vn from consideration.					
Application Papers						
9) The specification is objected to by the Examine	r. ·					
10)☐ The drawing(s) filed on is/are: a)☐ acce	epted or b) objected to by the	Examiner.				
Applicant may not request that any objection to the	• • • • • • • • • • • • • • • • • • • •	• •				
Replacement drawing sheet(s) including the correcti 11) The oath or declaration is objected to by the Ex						
	arminer. Note the attached Office	Action of form P	10-152.			
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list of the priorical statement of the prioric	s have been received. s have been received in Applicat ity documents have been receiv I (PCT Rule 17.2(a)).	ion No ed in this National	Stage			
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary	/ (PTO-413)				
2) Dotice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail D	ate	0.450)			
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal F 6) Other:	-алент Аррисацоп (РТ	U- 132)			

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DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 1-13, drawn to panel fastener, classified in class 411, subclass
 179.
 - Claims 14-23, drawn to method of using fastener including die, classified in class 29, subclass 525.
- 2. The inventions are distinct, each from the other because of the following reasons: Inventions I and II are related as product and process of use: The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the fastener could be used on items other than a panel, and could be installed using an expanding tool other than a die.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. A telephone call was made to Raymond Scott on 11/3/2004 to request an oral election to the above restriction requirement, but did not result in an election being made.

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5. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Katherine W Mitchell whose telephone number is 703-305-6713. The examiner can normally be reached on Mon - Thurs 10 AM - 8 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, J. J. Swann can be reached on 703-306-4115. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

7. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Katherine W Mitchell Patent Examiner Art Unit 3677

Kwm 11/3/2004

> ROBERT J. SANDY PRIMARY EXAMINER